

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): B. Arlen Young

Assignee: Adaptec, Inc.

Title: A METHOD FOR CONFIGURING A SINGLE HARDWARE  
I/O CONTROL BLOCK ARCHITECTURE FOR USE WITH  
BOTH MIRRORED AND NON-MIRRORED DATA TRANSFERS  
(AS AMENDED)

Serial No.: Unknown Filed: February 12, 2004

Divisional of Serial No. 10/051,907 Filed January 16, 2002

Examiner: Tanh Q. Nguyen Group Art Unit: 2182

Docket No.: ADPT105103

Monterey, CA  
February 12, 2004

Mail Stop Patent Application  
Honorable Commissioner for Patents  
P.O. BOX 1450  
ALEXANDRIA, VA. 22313-1450

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER §1.97(b)**

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98,  
Applicant(s) wish to call the following documents (a copy of  
each is enclosed) to the attention of the Examiner.

**U.S. PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	NAME
1)	5,592,648	01/07/1997	Schultz et al.
2)	5,764,903	06/09/1998	Yu
3)	5,944,800	08/31/1999	Mattheis et al
4)	5,974,502	10/26/1999	DeKoning et al

5)	6,044,444	03/28/2000	Ofek
6)	6,098,129	08/01/2000	Fukuzawa et al
7)	6,269,431 B1	07/31/2001	Dunham
8)	6,477,591 B1	11/05/2002	VanderSpek
9)	6,496,908 B1	12/17/2002	Kamvysselis et al
10)	6,530,035 B1	03/04/2003	Bridge
11)	6,574,709 B1	06/03/2003	Skazinski et al
12)	6,581,143 B2	06/17/2003	Gagne et al
13)	6,587,935 B2	07/01/2003	Ofek
14)	6,598,134 B2	07/22/2003	Ofek et al.
15)	2002/0103966 A1	08/01/2002	Wu et al.
16)	2002/0103968 A1	08/01/2002	Grover

#### OTHER DOCUMENTS

1)	"Preliminary Amendment" for U.S. Patent Application entitled "A HARDWARE I/O CONTROL BLOCK STRUCTURE FOR MIRRORED AND NON-MIRRORED DATA TRANSFERS," of B. Arlen Young filed on February 12, 2004 (Attorney Docket No. ADPT105101) 6 pages.
2)	"Preliminary Amendment" for U.S. Patent Application entitled "A HARDWARE I/O CONTROL BLOCK ARRAY FOR MIRRORED DATA TRANSFERS," of B. Arlen Young filed on February 12, 2004 (Attorney Docket No. ADPT105102) 6 pages..

Only the Preliminary Amendments for the related divisional applications are provided, because the specifications for the related divisional applications are identical to the specification in the instant application.

A PTO form 1449 listing these documents is enclosed.

Citation of the above documents shall not be construed as:

1. an admission that the documents are necessarily prior art with respect to the instant invention;

2. a representation that a search has been made, other than as described above; or

3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

The Commissioner is hereby authorized to charge any additional fees, which may be required to consider this paper, or credit any overpayment to Deposit Account No. 50-0553.

Respectfully submitted,



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(831) 655-0880

Form PTO-1449

Atty Docket No.

Serial No.

ADPT105103

Unknown

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**

Applicant(s)

B. Arlen Young

Filing Date

February 12, 2004

Group

2182

(Use several sheets if necessary)

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLAS S	FILING DATE IF APPROPRIATE
	AA	5,592,648	01/07/1997	Schultz et al.	711	114	
	AB	5,764,903	06/09/1998	Yu	709	208	
	AC	5,944,800	08/31/1999	Mattheis et al	710	23	
	AD	5,974,502	10/26/1999	DeKoning et al	711	114	
	AE	6,044,444	03/28/2000	Ofek	711	162	
	AF	6,098,129	08/01/2000	Fukuzawa et al	710	65	
	AG	6,269,431 B1	07/31/2001	Dunham	711	162	
	AH	6,477,591 B1	11/05/2002	VanderSpek	710	38	
	AI	6,496,908 B1	12/17/2002	Kamvysselis et al	711	162	
	AJ	6,530,035 B1	03/04/2003	Bridge	714	6	10/23/1998
	AK	6,574,709 B1	06/03/2003	Skazinski et al	711	119	09/30/1999

**FOREIGN PATENT DOCUMENTS**

							Translation	
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

AR	"Preliminary Amendment" for U.S. Patent Application entitled "A HARDWARE I/O CONTROL BLOCK STRUCTURE FOR MIRRORED AND NON-MIRRORED DATA TRANSFERS," of B. Arlen Young filed on February 12, 2004 (Attorney Docket No. ADPT105101) 6 pages.
AS	"Preliminary Amendment" for U.S. Patent Application entitled "A HARDWARE I/O CONTROL BLOCK ARRAY FOR MIRRORED DATA TRANSFERS," of B. Arlen Young filed on February 12, 2004 (Attorney Docket No. ADPT105102) 6 pages.
AT	

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

<b>Form PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION</b> <b>IN AN APPLICATION</b>  <i>(Use several sheets if necessary)</i>				<b>Atty Docket No.</b> ADPT105103		<b>Serial No.</b> Unknown	
				<b>Applicant(s)</b> B. Arlen Young			
				<b>Filing Date</b> February 12, 2004		<b>Group</b> 2182	

  

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	AA	6,581,143 B2	06/17/2003	Gagne et al	711	162	12/23/1999
	AB	6,587,935 B2	07/01/2003	Ofek	711	162	Multiple
	AC	6,598,134 B2	07/22/2003	Ofek et al.	711	162	Multiple
	AD	2002/0103966 A1	08/01/2002	Wu et al.	711	114	12/04/2000
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	AL							
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